

Community Vaccine Providers News

Issue 10. October 2018

In This Issue:

- Influenza Program Information
- Adverse Reactions Following Immunization (AEFI)
- Egg Allergies/Oculo-Respiratory Syndrome (ORS)
- Reporting of Vaccines Administered
- Education
- Resources
- Additional Resources

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2018-2019 Influenza Program Information

For the 2018/19 publicly funded influenza campaign, influenza vaccine will be available beginning October 22, 2018.

Vaccine Ordering and Distribution

Northern Health (NH) will be receiving influenza vaccines in weekly allotments beginning in mid September to the first week of November. NH expects to have most of the supply of influenza vaccine products to redistribute to physicians and other community vaccine providers in October.

Please note that due to the incremental arrival of vaccines, NH may not be able to fill all orders completely at the onset. NH will endeavor to ensure fair and equitable distribution

to all community partners and fill your order in as few installments as possible.

As was done last season, physicians and all community vaccine providers (pharmacists, nurses in First Nation communities, acute, residential care facilities, workplace health & safety, and others) are required to fill out the Influenza Vaccine Order Form when ordering influenza vaccine. Your order for pneumococcal vaccine can be placed at the same time.

<u>Click here</u> to access Influenza Vaccine Order Forms

The form can be found at: https://www.northernhealth.ca/for-health-professionals/immunization-resources-tools#influenza-immunizations

Please fax your order at your earliest convenience to the local health unit at the number identified on the order form. After receipt of your vaccine order, influenza vaccines will be available for pick up starting

the week of October 22, 2018 (date of vaccine pick up is dependent on vaccine delivery to health units).

Reminders:

- Call the Biological Product Monitor (BPM) at your local health unit to arrange your vaccine order pick up date.
- Please bring an appropriate sized cooler with cooled gel blankets and ice for vaccine pick up.



Local biological product monitor contact:



- Keep your biological fridge between 2-8 degrees celsius.
- Notify the local BPM of any cold chain break incidents and report accordingly.
- Return unused and partially used vials of publicly funded vaccines to your BPM.
 Never dispose.
- Influenza vaccine can continue to be offered until the health unit sends out a request for annual influenza vaccine return. This typically occurs in May.

About Influenza Vaccines:

Four publicly-funded vaccine products will be distributed in Northern Health this influenza season. These products reflect the following World Health Organization recommended composition of influenza virus vaccines for use in the northern hemisphere during the 2018-2019 influenza season.

- A/Michigan/45/2015 (H1N1) pdm09-like virus
- A/Singapore/ INFIMH-16-0019/2016 (H3N2)-like virus
- B/Colorado/06/2017-like virus
- B/Phuket/3073/2013like virus (in quadrivalent vaccines only)

The A/Singapore and B/ Colorado strains were not contained in the 2017/18 season vaccine.

Influenza vaccine products:

- Flumist® Quadrivalent
- Fluviral®
- Fluzone® Quadrivalent
- Influvac®

NOTE: INFLUVAC® is approved for those 3 years of age and older.

Intended Use of Influenza Vaccines

http://www.bccdc.ca/ resource-gallery/Documents/ Guidelines%20and%20Forms/ Guidelines%20and%20 Manuals/Epid/CD%20Manual/ Chapter%202%20-%20Imms/ Part4/Influenza_IntendedUse. pdf

For more information visit:

BC Centre for Disease Control (BCCDC) Influenza (Flu) Information: http://www.bccdc.ca/healthinfo/immunization-vaccines/ vaccines-in-bc/influenza-fluvaccine

BCCDC Immunization
Manual: Part 4 – Biological
Products at:
http://www.bccdc.ca/health-

professionals/clinicalresources/communicabledisease-control-manual/ immunization

Adverse Reactions Following Immunization (AEFI):

All adverse reactions following immunization with any vaccine product are to be reported to the local health unit. The Medical Health Officer's recommendations for future immunizations will be sent to the immunizer.

The form for reporting Adverse Events following Immunization is available at:

http://www.bccdc.ca/healthprofessionals/professionalresources/surveillance-forms

For more information on Adverse Events Following Immunization please visit BCCDC website at: http://www.bccdc.ca/resource-gallery/Documents/Guidelines%20and%20Forms/Guidelines%20and%20Manuals/Epid/CD%20Manual/Chapter%202%20-%20Imms/Part 5 AEFI.pdf



Egg Allergies/ Oculo-Respiratory Syndrome (ORS)

Since the 2013-14 influenza season. British Columbia Guidelines have allowed for the immunization of egg allergic individuals with inactivated influenza vaccine. The live intranasal influenza vaccine (Flumist Quadrivalent) is not contraindicated for egg allergic persons. It can be safely administered to egg allergic individuals, including those who have experienced anaphylaxis following egg ingestion, according to standard practices. This recommendation is supported by recent studies that assessed the safety of LAIV in egg allergic individuals.

For unresolved questions about egg allergies and severe Oculo-Respiratory Syndrome (ORS) you may contact your local health unit or Medical Health Officer (MHO). For more information, please see BCCDC Safety Issues Applicable to Influenza Vaccines for more details on egg allergies and ORS in the **BC** Communicable Disease Control (BCCDC) Manual, Chapter 2: Immunization, Part 4 – Biological Products which can be accessed at: http://www.bccdc.ca/ resource-gallery/Documents/

Guidelines%20and%20Forms/ Guidelines%20and%20 Manuals/Epid/CD%20Manual/ Chapter%202%20-%20Imms/ Part4/Influenza_SafetyIssues. pdf

Reporting of Vaccines Administered

Community vaccine providers are asked to report required details for all clients who receive the Pneumococcal vaccine and for children 8 years of age and younger who receive influenza vaccine, so that public health records are complete and administration of unnecessary doses is avoided. You will be provided with this form at the time you receive your vaccine.



Click here to access
Influenza and Pneumococcal
Reporting Forms: https://
www.northernhealth.ca/sites/
northern_health/files/healthprofessionals/immunizationresources/documents/
vaccine-6-months-8-yearspneumococcal-vaccine-allages-2018-19.pdf

Reporting

All Community Vaccine
Providers (CVPs) must
complete the Influenza Vaccine
Utilization Report. This form
is used to track the number
of doses administered per
vaccine and the age groups
that received this vaccine. This
form is to be completed and
returned/faxed by CVPs to the
appropriate community specific
health unit by January 31, 2018.

The Influenza Vaccine
Utilization Report form can
be found at: https://www.northernhealth.ca/for-health-professionals/immunization-resources-tools#influenza-immunizations

Education

For care providers new to influenza immunizations as well as those who want in-depth information on the disease and/ or vaccines please see BCCDC Immunization Competency Course: Foundations of Influenza – Disease and Vaccines at: http://www.bccdc.ca/health-

professionals/educationdevelopment/immunizationcourses/foundations-ofinfluenza-diseases-vaccines

For care providers who have taken the Foundations Course and/or experienced clinicians wanting an update for this influenza season please see BCCDC Immunization Competency Course: Seasonal Influenza Update at: http://www.bccdc.ca/health-professionals/education-development/immunization-courses/seasonal-influenza-update

Resources

- BC Communicable Disease Control (BCCDC) Manual: http://www.bccdc.ca/ dis-cond/comm-manual/ CDManualChap2.htm
- 2. Recommended composition of Influenza Virus Vaccines for use in the 2018-2019 northern hemisphere influenza season:

 WHO | Recommended composition of influenza virus vaccines for use in the 2018-2019 northern hemisphere influenza season
- 3. FluWatch: https://www.canada.ca/en/public-health/services/diseases/flu-influenza/influenza-surveillance/about-fluwatch.html

Additional Resources

Northern Health influenza information is available at: https://www.northernhealth.ca/health-topics/flu

Committee on Immunization (NACI):

<u>Canadian Immunization</u>

<u>Guide Chapter on Influenza</u>

<u>and Statement on Seasonal</u>

Influenza Vaccine for 2018-

The National Advisory

2019.

HealthlinkBC – Health files at: HealthLinkBC Files - HealthLinkBC or

- Influenza (Flu) Season
- Why Seniors Should Get the Inactivated Influenza (Flu) Vaccine (12a)
- Facts about Influenza (The Flu) (12b)

- Influenza (Flu)
 Immunization: Myths and
 Facts (12c)
- <u>Inactivated Influenza</u> <u>Vaccine (12d)</u>
- <u>Live Attenuated Influenza</u>
 (Flu) Vaccine (12e)
- Pneumococcal Polysaccharide Vaccine (62b)

Immunize BC website at: https://www.immunizebc.ca/

BCCDC Immunization Manual: Part 4-Biological Products at: http://www.bccdc.ca/ health-professionals/clinical-resources/communicable-disease-control-manual/immunization/biological-products

BCCDC Clinical Resources
- Immunization for Health
Professionals at: http://www.
bccdc.ca/health-professionals/
clinical-resources/
immunization#Clinical-Resources















